Docket No.: 21581-00311-US

IN THE SPECIFICATION:

Please amend Table 1 on page 27 to read as follows:

						-
	Chemical conversion treatment	Coat amount (mg/m²)	Drying condition	Fluorine concentration (in-a chemical conversion coat at %)	Sludge	SDT
Ex. 1	Zirconium	35	80°C x 5min.	8.7	÷	ф
Ex. 2	Zirconium	33	35°C-x 10	9.0	Ð	÷
Ex. 3	Zirconium	31	35° C x−60 min.	6.7	÷	-
Ex. 4	Zirconium	37	120°C x 5 min.	7.4	0	ф
Ex. 5	Zirconium	39	170°C x 5	5.7	Ð	\rightarrow
E≫. 6	Zirconium	36	180°C x 3 min.	5.7	÷	•
Compar.	Zirconium	33	Without drying	_	Ф	*
Compar.	Zirconium	30	25°C-x-10 min.	10.3	ф	*
Compar.	Zine phosphate		Without drying	_	*	\Phi
Compar. Ex. 4	Zine phosphate	_	80°C x 5 ₩in.	-	æ	\Phi

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IN THE SPECIFICATION:

Please amend Table 1 on page 27 to read as follows:

	Chemical conversion treatment	Coat amount (mg/m²)	Drying condition	Fluorine concentration (in a chemical conversion coat at %)	Sludge	SDT
Ex. 1	Zirconium	<u>35</u>	$\frac{80^{\circ}C \times}{5 \text{ min.}}$	8.7	<u>0</u>	<u>o</u>
<u>Ex. 2</u>	Zirconium	33	35°C x 10 min.	9.8	<u>0</u>	<u>o</u>
Ex. 3	Zirconium	<u>31</u>	35°C x 60 min.	6.7	<u>o</u> .	<u>©</u>
<u>Ex. 4</u>	Zirconium	<u>37</u>	120°C x 5 min.	7.4	0	<u>©</u>
Ex. 5	Zirconium	<u>39</u>	170°C x 5 min.	5.7	<u>0</u>	<u>©</u>
Ex. 6	Zirconium	<u>36</u>	180°C x 3 min.	<u>5.7</u>	<u>o</u>	<u>©</u>
Compar. Ex. 1	Zirconium	<u>33</u>	Without drying	<u>-</u>	<u>o</u>	×
Compar. Ex. 2	Zirconium	<u>30</u>	$\frac{25^{\circ}\text{C x}}{10 \text{ min.}}$	10.3	<u>o</u>	x
Compar. Ex. 3	Zinc phosphate	-	Without drying	<u> </u>	<u>x</u>	⊚ ∤
Compar. Ex. 4	Zinc phosphate		80°C x 5 min.	_	x	0

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Please amend Tables 2 and 3 on page 28 to read as follows:

	Coat amount (mg/m²)	Added clement	Additive	Drying condition	Fluorine concentration (in a chemical conversion coat at %)	Sludge	SDT
7	35	Zn	_	25°C × 10 min.	8.8	÷	Ð
8	49	Zn, Mg	_	25°C x 10 min.	6.9	÷	-
9	37	Zn, Si	_	25°C x 10 min.	7.2	0	
10	51	M g, Si	_	25°C ж 10 min.	4.8	0	⊕ -
11	39	Cu	1	25°C * 10 min.	5.3	ø	-
12	42	Zn	-	80 ° C−x 5 min.	6.5	0	-
13	38	Silane coupling agent A	-		4.8	0	⊚
14	43	₩ g	Water borne resin A	_	4.5	ф	-
15	39	Mg, Zn, Silane coupling agent B	_	-	4.9	Ф	-⊕-

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	Coat amount (mg/m³)-	Basic aqueous solution	Treatment condition	Fluorine concentration (in a chemical conversion coat at %)	Sludge	SDT
Ex. 16	32	Ammonium hydroxide	pH10 50°C * 3 min.	3.1	0	-
Ex. 17	28	Ammonium hydroxide	pH9 50°C x 10 min.	5.3	\$	ф
Ex. 18	35	Potassium hydroxide	pH12 40°C * 3 min.	1.0	Ф	
Ex. 19	36	Lithium hydroxido	pH12 40°C x 3 min.	1.1	· •	-
Ex. 20	33	Sodium hydroxide	pH9 50°C x 5 min.	1.0	Ð	
Compar.	35	Ammonium hydroxide	p∺8 50°C × 10 min.	10.5	•	96

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	Coat amount (mg/m²)	Added element	<u>Add</u> itive	Drying condition	Fluorine concentration (in a chemical conversion coat at %)	Sludge	SDT
7	<u>35</u>	Zn	_	25°C x 10 min.	8.8	<u>o</u>	<u>o</u>
8	<u>49</u>	Zn, Mg		25°C x 10 min.	6.9	<u>o</u>	<u>©</u>
9	<u>37</u>	Zn, Si	_	<u>25°C x</u> 10 min.	7.2	<u>o</u>]@
<u>10</u>	<u>51</u>	Mg, Si	<u>-</u>	25°C <u>x</u> 10 min.	4.8	<u>o</u>	0
11	<u>39</u>	<u>Cu</u>	_	25°C x 10 min.	<u>5.3</u>	<u>o</u>	0
12	42	Zn	-	80°C x 5 min.	6.5	<u>o</u>	<u>©</u>
13	38	Silane coupling agent A	-	<u></u>	4.8	<u>o</u>	<u>©</u>
14	<u>43</u>	Мg	Water- borne resin A	_	<u>4.5</u>	0)	© -
15	39	Mg, Zn, Silane coupling agent B	<u>-</u>	<u>-</u>	4.9	<u>o</u>) ©

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	Coat amount (mg/m²)	Basic aqueous solution	Treatment condition	Fluorine concentration (in a chemical conversion coat at %)	Sludge	SDT
Ex. 16	32	Ammonium hydroxide	<u>pH10</u> 50°C x 3 min.	3.1	<u>o</u>	0
Ex. 17	<u>28</u>	Ammonium hydroxide	<u>pH9</u> 50°C x 10 min.	<u>5.3</u>	<u>o</u>	0
Ex. 18	<u>35</u>	Potassium hydroxide	pH12 40°C x 3 min.	1.0	<u>o</u>	0
Ex. 19	36	<u>Lithium</u> <u>hydroxide</u>	<u>pH12</u> <u>40°C x</u> 3 min.	<u>1.1</u>	<u>o</u>	0
Ex. 20	<u>33</u>	Sodium hydroxide	<u>рнэ</u> 50°С х 5 min.	1.0	<u>o</u>	0
Compar. Ex. 5	<u>35</u>	Ammonium hydroxide	<u>pH8</u> 50°C x 10 min.	10.5	<u>o</u>	×